## NITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

09/655,595

Confirmation No.: 9321

**Applicant** 

William Beausoleil, et al.

Filing Date

September 6, 2000

Title

High Speed Software Driven Emulator Comprised of a Plurality

of Emulation Processors With Improved Board-to-Board

Interconnection Cable Length Identification System

Group Art Unit:

2123

Examiner

Thomas H. Stevens

Docket No.

700693-1208

Customer No. :

34313

Mail Stop RCE Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

#### **CERTIFICATE OF MAILING (37 CFR §1.8)**

I hereby certify, pursuant to 37 CFR §1.8, that I have reasonable basis to expect that that this paper or fee (along with any referred to as being attached or enclosed) would be mailed or transmitted on or before the date indicated with the United States Postal Service with sufficient postage as first class mail on the date shown below in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Dated: October 28, 2004

DOCSSV1:234052.2 706316-1227 R1H

Applicant Appl. No. Examiner

William Beausoleil, et al. 09/655,595

Docket No.

Thomas H. Stevens 706316-1208

### INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

	DS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b),
that is (1) wit	hin three months of the filing date of the application, which is not a continued
prosecution a	application filed under § 1.53(d); or (2) within three months of entry of the national
stage as set	forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the
merits; or (4)	before the mailing of a first Office action after filing a request for continued
examination	under § 1.114. Thus, no fee is required.
$\boxtimes$	However, if the undersigned is in error in this regard, Applicant respectfully
	requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if
	applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit
	account referenced below.
	However, if the undersigned is in error in this regard, Applicant respectfully
	requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if
	applicable, and a statement under 37 CFR § 1.97(e) is included below, thus
	no fee is required.
☐ This II	OS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office
action on the	merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance
under 37 CFF	R § 1.311.
	The fee due under 37 CFR § 1.17(p) is submitted herewith.
	A statement under 37 CFR § 1.97(e) is included below, thus no fee is
	required. In the event that this IDS is not received before a Final Action or a
	Notice of Allowance, then Applicant respectfully requests that the Office
	consider the filing of these papers to be submitted under 37 CFR § 1.97(d)
	and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
☐ This I	OS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37
	or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue
	nent under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR
	ubmitted herewith.

Applicant Appl. No. Examiner

William Beausoleil, et al.

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	STATEMENT UNDER 37 CFR § 1.97(e):
	Each item contained in this IDS was first cited in any communication from a foreign
paten	t office in a counterpart foreign application not more than three months prior to the filing of
this IE	os.
	No item contained in this IDS was cited in a communication from a foreign patent office
in a c	ounterpart foreign application, and, to the knowledge of the person signing this statement
after r	making reasonable inquiry, no item of information contained in this IDS was known to any
individ	dual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.
	PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:
	A check in the amount of is enclosed for the above fee(s).
	Please charge Deposit Account No. 15-0665 for the above fee(s).
The C	commissioner is authorized to charge any fees required by the filing of these papers, and
to cre	dit any overpayment to Orrick, Herrington & Sutcliffe's Deposit Account No. <b>15-0665</b> .
	Respectfully submitted,
	Nespectially submitted,
	ORRICK, HERRINGTON & SUTCLIFFE LLP
Dated	By: Miller Reg. No. 35,287

ORRICK, HERRINGTON & SUTCLIFFE LLP 4 Park Plaza, Suite 1600 Irvine, CA 92614 650/614-7660 Telephone 650/614-7401 Facsimile

# FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S APPLICANT: INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) ATTY. DOCKET NO. 5ERIAL NO. 09/655,595 APPLICANT: William F. Beausoleil, et al. JAN 3 1 200 ILING DATE: September 6, 2000 2123

	U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	5,551,013	08/27/96	W.F. Beausoleil, et al	395	500	06/03/1994
<u> </u>	AB	6,618,698	09/09/2003	W.F. Beausoleil, et al	703	23	08/12/1999

			FOREIG	N PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	LATION NO
	BA							

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
CA	U.S. Patent Application Serial No. 09/656,147, Filed Sept. 6, 2000; Entitled: High Speed Software Driven Emulator Comprised Of A Plurality Of Emulation Processors With An Improved Maintenance Bus That Streams Data At High Speed; W.F. Beausoleil, et al.
 СВ	U.S. Patent Application Serial No. 09/656,541, Filed Sept. 6, 2000; Entitled: High Speed Software Driven Emulator Comprised Of A Plurality Of Emulation Processors With A Method To High Speed Bulk Read/Writes Operation Synchronous Dram While Refreshing The Memory; W.F. Beausoleil, et al.
CA	U.S. Patent Application Serial No. 09/596,596, Filed Sept. 6, 2000; Entitled: High Speed Software Driven Emulator Comprised Of A Plurality Of Emulation Processors With A Method To Allow Memory Read/Writes Without Interrupting The Emulation; W.F. Beausoleil, et al.
 CD	U.S. Patent Application Serial No. 09/656,146, Filed Sept. 6, 2000; Entitled: High Speed Software Driven Emulator Comprised Of A Plurality Of Emulation Processors With Improved Multiplexed Data Memory; W.F. Beausoleil, et al